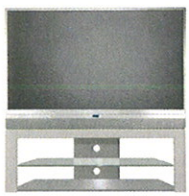
Philips
projection HDTV with
Pixel Plus

50"
DLP™

50PL9126D

Turn up your viewing experience

with Integrated HD DLP Projection TV



Be an eyewitness

- High definition Projection TV with DLP™ technology
- Pixel Plus for detail, depth and clarity
- Enjoy HDTV that's truer than anything you've seen before
- 3D combfilter separates colors for a razor-sharp image

Unrivalled audio performance

- Dolby Digital for movies or concerts in full surround sound

One touch convenience

- Auto Picture to personalize your viewing
- Auto Sound uses pre-defined sound settings for better sound
- A choice of widescreen modes to adjust the picture shape

Leading interface for digital quality audio/video

- HDMI input for full digital High Definition in one cable
- Component Video Input for top quality playback

PHILIPS

sense and simplicity

Projection HDTV with Pixel Plus
50" DLP™

50PL9126D/37

Specifications

Picture/Display
- Aspect ratio: 16:9
- Display technology: Digital Light Processing, DLP HD5
- Panel resolution: 1280x720 (720p)
- Picture enhancement: 3D Combfilter, Active Control, AutoPicture (5 modes), Black stretch, Color, Color Transient Improvement, Contrast Plus, Digital Noise Reduction, Luminance Transient Improver, Pixel Plus, Sharpness Adjustment, Tint
- Picture processing: Progressive Scan
- Visible screen diagonal (inch): 50 inch

Supported Display Resolution
- Video formats

Resolution	Refresh rate
720p	60Hz

Sound
- Output power (RMS): 2 x 10W
- Sound Enhancement: Auto Volume Leveller, AutoSound (4 modes), Balance, Treble and Bass Control
- Sound System: Stereo, Virtual Dolby Surround

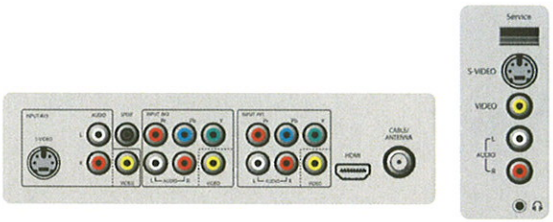
Tuner/Reception/Transmission
- Aerial Input: 75 ohm F-type
- Cable: Unscrambled Digital Cable -QAM
- TV system: ATSC, NTSC
- Video Playback: NTSC

Connectivity
- Audio Output - Digital: AC3 over S/PDIF (Optical)
- AV 1: Component Video in, CVBS in, HDMI
- AV 2: Component Video in, CVBS in
- AV 3: CVBS in, S-Video Y/C
- Front / Side connections: CVBS in, Headphone out, S-video in

Convenience
- Clock: Sleep Timer
- Ease of Installation: Autostore
- Ease of Use: Channel list
- On-Screen Display languages: English, French, Spanish
- Remote Control: TV
- Remote control type: RCLU024
- Screen Format Adjustments: 4:3, 4:3 expand, Auto Format, Subtitle Zoom, Super Zoom, Widescreen, Zoom 14:9, Zoom 16:9
- Teletext: Closed Captioning Full Text

Dimensions
- Box dimensions in inch (W x H x D): 51.57 x 37.05 x 21.26 inch
- Weight incl. Packaging (lb): 133
- Set dimensions in inch (W x H x D) with stand: 45.79 x 50.21 x 15.94 inch
- Product weight (lb): 70.55 without stand

Power
- Complies with: Energy Star
- Mains power: AC 108 - 132 V, 60 Hz
- Standby power consumption: < 1 W



Product highlights

Pixel Plus
Pixel Plus is a digital picture processing technology that increases the number of lines and the number of pixels. The result is razor sharp pictures with incredible detail and depth, every time from any source.

HDTV
HDTV delivers exceptional picture quality and real movie-viewing experience that makes television more dynamic, truer than anything you've seen before. It is the latest and best television signal available. It features picture quality more than twice that of traditional analog broadcasts. In order to effectively maximize the HDTV signal, a television must incorporate advanced signal input connectivity and circuitry design.

3D Combfilter
The 3D comb filter separates brightness and color signals better in 3D domain to eliminate cross-color, cross-luminance and dot-crawl distortion - all of which detract from your viewing pleasure. The 3D digital comb filter performs field-by-field comparisons of the television image to accurately separate the color from the black-and-white information and remove both horizontally and vertically hanging dots, as well as dot crawl. The result is a razor sharp image.

Dolby Digital Surround
Because Dolby Digital and DTS, the world's leading digital multi-channel audio standards, make use of the way the human ear naturally processes sound, you experience superb quality surround sound audio with realistic spatial cues.

Widescreen movie modes
Enhance your viewing experience with Widescreen movie modes, which lets you choose the screen format from various options. View your movie the way it is meant to be.

HDMI input
HDMI makes an uncompressed digital RGB connection from the source to the screen. By eliminating conversion to an analog signal, it delivers an unblemished image. The non-degraded signal reduces flicker and leads to a clearer picture. HDMI intelligently communicates the highest output resolution with the source device. The HDMI input is fully backward compatible with DVI sources but includes digital audio. HDMI uses HDCP copy protection.

Component Video Input (YPbPr)
Component Video is the highest quality interconnection standard for analog video. It is sharper than S-video and composite video.

Issue date 2007-10-06

Version: 2.0

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